# **Environmental Protection Agency**

## NSPS EFFLUENT LIMITATIONS—Continued

Stream	Pollutant parameter	NSPS effluent limitations
(B) Cook Inlet	Oil & Grease	The maximum for any one day shall not exceed 42 mg/l, and the 30-day average shall not exceed 29 mg/l.
Drilling Fluids, Drill Cuttings, and Dewatering Effluent: 1		
(A) All coastal areas except Cook Inlet		No discharge.
(B) Cook Inlet	Free Oil 2	No discharge.
	Diesel Oil	No discharge.
	Mercury	1 mg/kg dry weight maximum in the stock barite.
	Cadmium	3 mg/kg dry weight maximum in the stock barite.
	Toxicity	Minimum 96-hour LC50 of the SPP shall be 3 percent by volume.4
Well Treatment, Workover and Completion Fluids:		
(A) All coastal areas except Cook Inlet		No discharge.
(B) Cook Inlet	Oil & Grease	The maximum for any one day shall not exceed 42 mg/l, and the 30-day average shall not exceed 29 mg/l.
Produced Sand		No discharge.
Deck DrainageSanitary Waste	Free Oil <sup>3</sup>	No discharge.
Sanitary M10	Residual Chlorine	Minimum of 1 mg/l and maintained as close to this concentration as possible.
Sanitary M9IM	Floating Solids	No discharge.
Domestic Waste	Floating Solids, Garbage and Foam.	No discharge of floating solids or garbage or foam.

<sup>&</sup>lt;sup>1</sup>NSPS limitations for dewatering effluent are applicable prospectively. NSPS limitations in this rule are not applicable to discharges of dewatering effluent from reserve pits which as of the effective date of this rule no longer receive drilling fluids and drill cuttings. Limitations on such discharges shall be determined by the NPDES permit issuing authority.

<sup>2</sup>As determined by the static sheen test (see appendix 1 to 40 CFR Part 435, subpart A).

<sup>3</sup>As determined by the presence of a film or sheen upon or a discoloration of the surface of the receiving water (visual sheen).

<sup>4</sup>As determined by the toxicity test (see appendix 2 of 40 CFR Part 435, subpart A).

[61 FR 66125, Dec. 16, 1996; 62 FR 1682, Jan. 13, 1997]

### §435.46 Pretreatment standards of performance for existing sources (PSES).

Except as provided in 40 CFR 403.7 and 403.13, any existing source with discharges subject to this subpart that introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and achieve the following pretreatment standards for existing sources (PSES).

# **PSES EFFLUENT LIMITATIONS**

Pollutant pa- rameter	PSES effluent limitations
	No discharge.
	No discharge.
	No discharge. No discharge.
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#### §435.47 Pretreatment standards of performance for new sources (PSNS).

Except as provided in 40 CFR 403.7 and 403.13, any new source with discharges subject to this subpart that introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and achieve the following pretreatment standards for new sources (PSNS).

# **PSNS EFFLUENT LIMITATIONS**

Stream	Pollutant parameter	PSNS effluent limitations	
Produced Water (all facilities).		No discharge.	
Drilling fluids and Drill Cuttings.		No discharge.	
Well Treatment, Workover and Completion Fluids.		No discharge.	
Produced Sand Deck Drainage		No discharge. No discharge.	